



Edition: 1st Edition 2022
pages: 408
Images: 1153
Cover: Hardcover; 21.6 x 28 cm
ISBN: 978-1-64724-042-4
Published: May 2022

Quintessenz Verlags-GmbH

 Ifenpfad 2-4
12107 Berlin
Germany

 +49 (0) 30 / 76180-5

 +49 (0) 30 / 76180-680

 info@quintessenz.de

 <http://nginx/deu/de>

Book information

Editor: Bedrossian, Edmond / Bedrossian, E. Armand / Brecht, Lawrence E.

Title: The Immediacy Concept

Subtitle: Treatment Planning from Analog to Digital

Short text:

Immediate loading meets digital treatment planning in this latest implant title. The authors emphasize that the preservation of alveolar hard and soft tissues using the immediacy concept is more predictable than is the reconstruction of the hard and soft tissues using the traditional delayed approach once resorption has occurred. Immediate loading has also been shown to be very predictable in cases of full-arch reconstructions and has become the treatment of choice in cases where appropriate criteria are met. Since a thorough understanding of analog protocols is necessary before attempting a digital case, the authors review these fundamental concepts to provide context for the transition to the digital realm. The book begins by outlining the principles of immediate loading and those of digital workflows before delving into individual clinical situations ranging from single teeth to full arches, both with and without bone resorption. Information on prosthetics is included as well as surgical treatment planning. The book concludes with a chapter entirely devoted to case presentations of all the treatment types covered throughout. If you are ready to step into the future of dental implant treatment, this book is for you!

Contents

Section I. The Immediacy Concept

Chapter 01. Osseointegration Demystified
Chapter 02. Biologic Principles and the Immediacy Concept
Chapter 03. Implant Design for the Immediacy Concept
Chapter 04. Biomechanical Principles for Immediate Loading
Chapter 05. The Tissue-Level Implant

Section II. The Digital Workflow

Chapter 06. Digital Workflow and the Immediacy Concept
Chapter 07. Digital Workflow Step by Step
Chapter 08. Complete Digital Workflow for Full-Arch Rehabilitation
Chapter 09. Analog to Digital Workflow in Immediacy

Section III. Treating Fully Edentulous Arches

Chapter 10. Loading Protocols for Full-Arch Rehabilitation
Chapter 11. Systematic Treatment Planning Protocol for the Maxilla
Chapter 12. The Tilted Implant Concept in the Maxilla
Chapter 13. Systematic Treatment Planning Protocol for the Mandible

Section IV. Prosthetics for Full-Arch Rehabilitation

Chapter 14. Chairside Analog Conversion for a Fixed Provisional Prosthesis
Chapter 15. Workflow and Material Choice for the Full-Arch Prosthesis
Chapter 16. Managing Structural Complications of Full-Arch Restorations

Section V. Zygomatic Implants

Chapter 17. Biomechanical Principles for Zygomatic Implants
Chapter 18. New Zygomatic Implant Design
Chapter 19. Prevention and Management of Zygomatic Implant Complications

Section VI. Case Presentations

Chapter 20. Case Presentations

Contributors

Tara Aghaloo • Edmond Bedrossian • E. Armand Bedrossian • Lawrence E. Brecht •
Edgard El Chaar • Roland Glauser • Jack Goldberg • Danny Hadaya • Delaney Islip •
Sonia Leziy • Brahm Miller • Ricardo Mitrani • Dean Morton • Panos Papaspyridakos •
Benjamin E. Pippenger • Waldemar Polido • Eirik Aasland Salvesen • Eik Schiegnitz •
Peter Schupbach • Sepehr Zarrine

Categories: [Implantology](#)